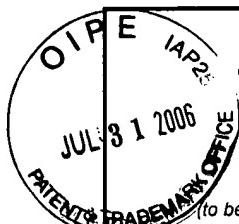


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Total Number of Pages in This Submission

| | |
|--|-----------------------|
| Application Number | 10/816214-Conf. #7308 |
| Filing Date | April 1, 2004 |
| First Named Inventor | Daniel Bensahel |
| Art Unit | 1722 |
| Examiner Name | G. N. Rao |
| Total Number of Pages in This Submission | S1022.81113US00 |

ENCLOSURES (Check all that apply)

| | | |
|---|---|---|
| <input type="checkbox"/> Fee Transmittal Form | <input type="checkbox"/> Drawing(s) | <input type="checkbox"/> After Allowance Communication to TC |
| <input type="checkbox"/> Fee Attached | <input type="checkbox"/> Licensing-related Papers | <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences |
| <input type="checkbox"/> Amendment/Reply | <input type="checkbox"/> Petition | <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) |
| <input type="checkbox"/> After Final | <input checked="" type="checkbox"/> Response to Restriction Requirement | <input type="checkbox"/> Proprietary Information |
| <input type="checkbox"/> Affidavits/declaration(s) | <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address | <input type="checkbox"/> Status Letter |
| <input type="checkbox"/> Extension of Time Request | <input type="checkbox"/> Terminal Disclaimer | <input type="checkbox"/> Other Enclosure(s) (please identify below): |
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| <input type="checkbox"/> Certified Copy of Priority Document(s) | <input type="checkbox"/> Landscape Table on CD | |
| <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application | <input type="checkbox"/> Remarks | |
| <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53 | | |

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

| | | | |
|--------------|--------------------------------|----------|--------|
| Firm Name | WOLF, GREENFIELD & SACKS, P.C. | | |
| Signature | | | |
| Printed name | James H. Morris | | |
| Date | July 27, 2006 | Reg. No. | 34,681 |

Certificate of Mailing Under 37 CFR 1.8(a)

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as First Class Mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: July 27, 2006

Signature: (Eileen M. MacKenzie)



Docket No.: S1022.81113US00
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Daniel Bensahel et al.
Serial No.: 10/816214
Confirmation No.: 7308
Filed: April 1, 2004
For: HETEROATOMIC SINGLE-CRYSTAL LAYERS
Examiner: G. N. Rao
Art Unit: 1722

Certificate of Mailing Under 37 CFR 1.8(a)

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as First Class Mail, in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: July 27, 2006

Eileen M. MacKenzie

RESPONSE TO RESTRICTION REQUIREMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the restriction requirement set forth in the Office Action mailed June 27, 2006 Applicant hereby elects the claims of Group I, namely claims 1-7 drawn to a product by process, classified in Class 117, subclass 108.

REMARKS

In response to the Patent Office action of June 27, 2006, the applicant respectfully requests reconsideration. In the Patent Office letter the Examiner has set forth a restriction requirement including claims 1-7 in Group I and claims 8-9 in Group II. By the foregoing, the applicant has now made the election of the claims of Group I, namely claims 1-7.

Having made this election, applicant expressly reserves the right to file one or more divisional applications on the subject matter of the non-elected claims.